Docket No. SHW-009USRCE (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Dated: July 30, 2007

In re Patent Application of: Anand Ranganathan

Application No. 10/009,873 Confirmation No. 4622

Filed: November 1, 2002 Art Unit: 1634

For: DNA MANIPULATION METHODS AND

APPLICATIONS FOR SYNTHETIC

ENZYMES

Examiner: F. W. M. Lu

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT ACCOMPANYING A REQUEST FOR CONTINUED EXAMINATION

Dear Sir:

A Request for Continued Examination pursuant to 37 CFR §1.114 is being filed concurrently with this amendment. The claim amendments and accompanying remarks are responsive to the Final Office Action dated January 31, 2007 and the Advisory Action dated June 8, 2007 which issued in the above-referenced patent application. Please amend the above-identified U.S. patent application as set forth below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.